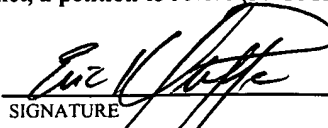


U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 2060.0090005/HCC/PAC U.S. APPLICATION NO.: (If known, see 37 CFR 1.5 To be assigned 10/510101
INTERNATIONAL APPLICATION NO. PCT/US03/10571	INTERNATIONAL FILING DATE 7 April 2003 (07.04.2003)	PRIORITY DATE CLAIMED 5 April 2002 (05.04.2002)
TITLE OF INVENTION Heteroclitic Analogs And Related Methods		
APPLICANT(S) FOR DO/EO/US Glenn ISHIOKA, John FIKES, Shabnam TANGRI and Alessandro SETTE		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). <p>Items 11 to 20 below concern document(s) or information included:</p> <ol style="list-style-type: none"> 11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A preliminary amendment. 14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 12 16. <input type="checkbox"/> A power of attorney and/or change of address letter. 17. <input checked="" type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input checked="" type="checkbox"/> Other items or information: Paper copy of the sequence listing; Authorization to Treat a Reply As Incorporating An Extension of Time Under 37 C.F.R. 1.136(a)(3); Letter to PTO Draftsman: Submission of Formal Drawings; 24 sheets of Formal Drawings; and Two (2) return postcards. 		

U.S. APPLICATION NO. (If known, see 37 CFR 1.1) 10/510101 To be assigned				INTERNATIONAL APPLICATION NO. PCT/US03/10571		ATTORNEY'S DOCKET NUMBER 2060.0090005/HCC/PAC	
21. <input checked="" type="checkbox"/> The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO. \$1110.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$950.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$790.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$750.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00 ENTER APPROPRIATE BASIC FEE AMOUNT =						CALCULATIONS PTO USE ONLY	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).						\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$			
Total claims	150 20	430	x \$18.00	\$ 2,340.00			
Independent claims	4 3	1	x \$88.00	\$ 88.00			
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$300.00			
TOTAL OF ABOVE CALCULATIONS =				\$ 3,478.00			
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.						\$	
SUBTOTAL =				\$ 3,478.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						\$	
TOTAL NATIONAL FEE =				\$ 3,478.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						\$	
TOTAL FEES ENCLOSED =				\$ 3,478.00			
						Amount to be refunded:	\$
						charged:	\$
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>19-0036</u> . A duplicate copy of this sheet is enclosed. d. <input checked="" type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.							
SEND ALL CORRESPONDENCE TO: CUSTOMER NUMBER 26111 Sterne, Kessler, Goldstein & Fox P.L.L.C.							
						SIGNATURE 	
						NAME <u>Eric K. Steffe</u>	
						REGISTRATION NUMBER <u>36.688</u>	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

ISHIOKA *et al.*Appl. No.: *To be assigned (U.S. Nat'l Stage of PCT/US03/10571; Int'l Filing Date: April 7, 2003)*Filed: *Herewith*For: **Heteroclitic Analogs and Related Methods**Art Unit: *To be assigned*Examiner: *To be assigned*

Atty. Docket: 2060.0090005/HCC/PAC

Letter to PTO Draftsman: Submission of Formal DrawingsCommissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

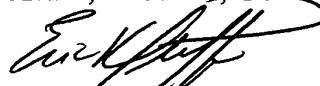
Sir:

Submitted herewith are twenty-four sheets of formal drawings with Figure(s) 1A-1D, 2A-2C, 3A, 3B, 4A, 4B, 5A-5C, 6, 7A, 7B, 8A-8C, 9A, 9B, 10, 11, 12A, 12B, 13A, 13B, 14, 15A, 15B, 16, 17, 18A-18D, 19 and 20, corresponding to the informal drawing(s) submitted with the above-captioned application. Identification of the drawing(s) is provided in accordance with 37 C.F.R. § 1.84(c). Acknowledgment of the receipt, approval, and entry of these formal drawing(s) into this application is respectfully requested.

It is not believed that an extension of time is required, other than any already provided herewith. However, if an extension of time is needed to prevent abandonment of the application, then such extension of time is hereby petitioned. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Eric K. Steffe
Attorney for Applicants
Registration No. 36,688Date: October 4, 20041100 New York Avenue, N.W.
Washington, D.C. 20005-3934
(202) 371-2600

10/510101

DT04 Rec'd PCT/PTO 05 OCT 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

ISHIOKA *et al.*

Appl. No.: *To be assigned*

(U.S. Nat'l Stage of PCT/US03/10571; Int'l Filing
Date: April 7, 2003)

Filed: *Herewith*

For: **Heteroclitic Analogs and Related
Methods**

Art Unit: *To be assigned*

Examiner: *To be assigned*

Atty. Docket: 2060.0090005/HCC/PAC

**Authorization to Treat a Reply as Incorporating an
Extension of Time Under 37 C.F.R. § 1.136(a)(3)**

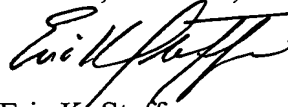
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

The U.S. Patent and Trademark Office is hereby authorized to treat any concurrent or future reply that requires a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. The U.S. Patent and Trademark Office is hereby authorized to charge all required extension of time fees to our Deposit Account No. 19-0036, if such fees are not otherwise provided for in such reply.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Eric K. Steffe
Attorney for Applicants
Registration No. 36,688

Date: 10/5/04

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Washington, D.C. 20005-3934
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